

Applicant : Kimihiro Yamashita
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B8
5. (Amended) A material for controlling organisms according to Claim 4, wherein the ceramic is a material or a combination of materials selected from hydroxyapatite ceramics, barium titanate ceramics, strontium hydroxyapatite ceramics, hydroxyapatite ceramics containing calcium or strontium as solid solutions, lithium niobate ceramics, sodium niobate ceramics, potassium niobate ceramics, glasses and crystallized glasses which contain calcium phosphate, stabilized and partially stabilized zirconia ceramics, ion conductive alumina (so-called β -alumina) ceramics, and piezoelectric ceramics containing lead.

B9
9. (Amended) A material for selective adsorption of proteins according to Claim 8, wherein the ceramic is a material or a combination of materials selected from hydroxyapatite ceramics, barium titanate ceramics, strontium hydroxyapatite ceramics, hydroxyapatite ceramics containing calcium or strontium as solid solutions, lithium niobate ceramics, sodium niobate ceramics, potassium niobate ceramics, glasses and crystallized glasses which contain calcium phosphate, stabilized and partially stabilized zirconia ceramics, ion conductive alumina (so-called β -alumina) ceramics, and piezoelectric ceramics containing lead.

B10
13. (Twice Amended) A cement material according to Claim 11, wherein the ceramic is a material or a combination of materials selected from hydroxyapatite ceramics, barium titanate ceramics, strontium hydroxyapatite ceramics, hydroxyapatite ceramics containing calcium or strontium as solid solutions, lithium niobate ceramics, sodium niobate ceramics, potassium niobate ceramics, glasses and crystallized glasses which contain calcium phosphate, stabilized and partially stabilized zirconia ceramics, ion conductive alumina (so-called β -alumina) ceramics, and piezoelectric ceramics containing lead.

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B11
16. (Twice Amended) A biomaterial according to Claim 14, wherein the ceramic is a material or a combination of materials selected from hydroxyapatite ceramics, barium titanate ceramics, strontium hydroxyapatite ceramics, hydroxyapatite ceramics containing calcium or strontium as solid solutions, lithium niobate ceramics, sodium niobate ceramics, potassium niobate ceramics, glasses and crystallized glasses which contain calcium phosphate, stabilized and partially stabilized zirconia ceramics, ion conductive alumina (so-called β -alumina) ceramics, and piezoelectric ceramics containing lead.

B12
20. (Amended) A cement material according to Claim 12, wherein the ceramic is a material or a combination of materials selected from hydroxyapatite ceramics, barium titanate ceramics, strontium hydroxyapatite ceramics, hydroxyapatite ceramics containing calcium or strontium as solid solutions, lithium niobate ceramics, sodium niobate ceramics, potassium niobate ceramics, glasses and crystallized glasses which contain calcium phosphate, stabilized and partially stabilized zirconia ceramics, ion conductive alumina (so-called β -alumina) ceramics, and piezoelectric ceramics containing lead.

21. (Amended) A biomaterial according to Claim 15, wherein the ceramic is a material or a combination of materials selected from hydroxyapatite ceramics, barium titanate ceramics, strontium hydroxyapatite ceramics, hydroxyapatite ceramics containing calcium or strontium as solid solutions, lithium niobate ceramics, sodium niobate ceramics, potassium niobate ceramics, glasses and crystallized glasses which contain calcium phosphate, stabilized and partially stabilized zirconia ceramics, ion conductive alumina (so-called β -alumina) ceramics, and piezoelectric ceramics containing lead.